Commonwealth of Massachusetts Executive Office of Environmental Affairs g MEPA Office

EN

Project Name:

EnvironmentalNotification Form

Executive Office of Environmental Affairs	
EOEA No.: 13721 MEPA Analyst: ANNE CANA D Phone: 617-626-	44

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The information requested on this form must be completed to begin MEPA Review in accordance with the provisions of the Massachusetts Environmental Policy Act, 301 CMR 11.00.

Street: Land across from 242 Sea View	v Aven	iue				
Municipality: Osterville	Watershed: Nantucket Sound					
Universal Tranverse Mercator Coordinates:		Latitude: 41 36'47"				
4607523N 385307E		Longitude: 70 22'35"				
Estimated commencement date: May	2006	Estimated comp	letion date: M	ay 2006		
Approximate cost: \$6000.00		Status of project	design: 100	%comp		
Proponent: Joseph H. Burke, Jr. & F. \	Villiam	n Burke				
Street: 21 Custom House Street, Suite	≥ 200					
Municipality: Boston		State: MA	Zip Code: 02	210		
Name of Contact Person From Whom Peter Sullivan	Copies	s of this ENF May	Be Obtained:			
Firm/Agency: Sullivan Engineering Inc.		Street: 7 Parker Road, P O Box 659				
Municipality: Osterville		State: MA	Zip Code: 02	2655		
Phone: 508-428-3344 Fa	ax: 50	8-428-3115	E-mail: psullp	e@aol.com		
Does this project meet or exceed a mandatory EIR threshold (see 301 CMR 11.03)? ☐ Yes ☑ No Has this project been filed with MEPA before? ☐ Yes (EOEA No) ☑ No Has any project on this site been filed with MEPA before? ☐ Yes (EOEA No) ☑ No						
Is this an Expanded ENF (see 301 CMR 11.05(7)) a Single EIR? (see 301 CMR 11.06(8)) a Special Review Procedure? (see 301 CMR 11.0 a Waiver of mandatory EIR? (see 301 CMR 11.11 a Phase I Waiver? (see 301 CMR 11.11)	Yes ⊕)□Ye ⊕Y□[(ec	s ⊠No es ⊠No				
Identify any financial assistance or land tranthe agency name and the amount of funding				th, including		
Are you requesting coordinated review with Yes (Specify	n any o	ther federal, state,) 🖾 No		i agency?		
List Local or Federal Permits and Approvals <u>Conservation Commission approving the pro-</u>						

BURKE PROJECT: To construct timber stairs down a coastal bank to access beach

Which ENF or EIR review thresh	old(s) does the	project mee	t or exceed (s	see 301 CMR 11.03):	
☐ Land ☐ Water ☐ Energy ☐ ACEC	☐ Wastewater ☐ Tr ☐ Air ☐ So ☐ Regulations ☐ Hi		Vetlands, Waterways, & Tidelands Transportation Solid & Hazardous Waste Historical & Archaeological Resources		
Summary of Project Size	Existing	Change	Total	State Permits &	
& Environmental Impacts				Approvals	
	LAND			☑ Order of Conditions	
Total site a creage	1260 sf			☑ Superseding Order of Conditions (pending)	
New acres of land altered		1.07sf		☐ Chapter 91 License	
Acres of impervious area	0	0	0	☐ 401 Water Quality Certification	
Square feet of new bordering vegetated wetlands alteration		0		MHD or MDC Access Permit	
Square feet of new other wetland alteration	1.0	0		☐ Water Management Act Permit	
Acres of new non-water dependent use of tidelands or waterways		0		☐ New Source Approval	
STR	UCTURES			☐ DEP or MWRA	
				Sewer Connection/ Extension Permit	
Gross square footage	0	137sf	137sf	Other Permits (including Legislative Approvals) — Specify:	
Number of housing units	NA			7,445.010.0)	
Maximum height (in feet)	NA				
TRANS	PORTATION				
Vehicle trips per day	NA				
Parking spaces	NA	······		<u> </u>	
WAS	TEWATER				
Gallons/day (GPD) of water use	NA				
GPD water withdrawal	NA				
GPD wastewater generation/ treatment	NA				
Length of water/sewer mains (in miles)	NA NA				
CONSERVATION LAND: Will the pratural resources to any purpose n Yes (Specify	ot in accordanc	e with Article	97?) ⊠No	·	

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RARE SPECIES: Does the project site include Estimated Habita	at of Rare Species, Vernal Pools, Priority Sites
of Rare Species, or Exemplary Natural Communities?	•
☐Yes (Specify	_) 🗖 No
HISTORICAL /ARCHAEOLOGICAL RESOURCES: Does the pro-	oject site include any structure, site or district
listed in the State Register of Historic Place or the inventory of F Commonwealth?	Historic and Archaeological Assets of the
☐Yes (Specify)
If yes, does the project involve any demolition or destruction of a archaeological resources?	any listed or inventoried historic or
☐Yes (Specify)
AREAS OF CRITICAL ENVIRONMENTAL CONCERN: Is the pro	oject in or adjacent to an Area of Critical
Environmental Concern?	
☐Yes (Specify	_)
DDO ICCT DECODIDATION The second of the second	
PROJECT DESCRIPTION: The project description should	include (a) a description of the project site,
(b) a description of both on-site and off-site alternatives and	the impacts associated with each
alternative, and (c) potential on-site and off-site mitigation me one additional page, if necessary.)	

The project site consists of an eight foot wide by one hundred and fifty-eight foot long strip of land across the street from the applicant's residence, and is the applicant's path to access the beach on Nantucket Sound. Both parcels of land are owned by the applicants. This strip of land is currently a historically mowed path for the first 113 feet, followed by 40 feet of coastal bank and then 5 feet of beach to MHW (Nantucket Sound). Approximately half of the coastal bank is armored with a stone revetment installed by the Commonwealth of Massachusetts, circa 1946. Numerous properties along Sea View Avenue have stairs down the coastal bank to access the beach. In fact, both abutting properties have stairs down the bank to access the beach below. The reason for filing this ENF is due to an abutter appeal of the Town of Barnstable's issuance of an Order of Conditions approving the project.

The proposed project consists of the construction of a set of timber stairs, three feet wide by approximately forty-five feet long, which will be built on a non-eroding coastal bank, in order to safely access the beach. The terminal three foot portion of the stairs will be hinged so that they can be pulled up seasonally to minimize any off-season storm effects. There are handrails proposed on both sides for safety reasons. The stairs will be constructed of non-CCA material and there will be no solid risers. Postholes over the vegetated portion of the bank will be dug by hand and over the stone revetment portion, concrete pads are proposed as needed to support the 4' x 6' posts. The exact stair placement will be field adjusted so as to avoid existing trees. The project will involve cutting, but not uprooting, one scrub pine that is 4.3" in diameter (measured 3 feet off the ground), and minor limb removal of other trees on the bank. The applicant has agreed to plant a replacement tree as mitigation. As the tree roots are being left intact, it is our opinion that no destabilization of the bank will occur.

The property owner presently traverses the bank using a rope, which is rigged to help him up and down the bank. As the bank is rather steep, the owner would like to construct a set a stairs so that they may safely traverse the bank.

It is our opinion, once constructed, the stairs will minimize the potential for erosion to the bank. At present and in the future, the constant foot traffic could cause a more detrimental effect to the resource than the proposed stairs. The stairs on both abutting properties affirm our position that stairs can be installed and maintained without negative impacts to the bank.

SULLIVAN ENGINEERING INC. 7 PARKER ROAD/P O BOX 659 OSTERVILLE, MA 02655

Peter Sullivan P. E. Mass Registration No. 29733 psullpe@aol.com

phone 508-428-3344

fax 508-428-3115 January 27, 2006

Secretary Stephen R. Pritchard Commonwealth of Massachusetts Executive Office of Environmental Affairs MEPA Office 251 Causeway Street, Suite 900 Boston, MA 02114-2119

RE: Land Across from 242 Sea View Avenue, Osterville, Mass. DEP file number SE3-4377

Dear Secretary Pritchard,

Please find enclosed two copies of the completed ENF (one with original signature), another copy of the first three pages of the ENF, and a copy of the legal ad that will be published in the Cape Cod Times newspaper on January 31, 2006.

One copy of the ENF has been mailed to all parties listed on the Distribution List.

If you have any questions or require additional information, please do not hesitate to contact my office.

*Yer*y truly yours,

Sullivan Engineering Inc.

Cc: Joseph H. Burke, Jr.

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MEPA

Commonwealth of Massachusetts Executive Office of Environmental Affairs

MEPA Office

100 Cambridge St., Suite 900 Boston, MA 02114 Telephone 617-626-1020

The following should be completed and submitted to a local newspaper:

PUBLIC NOTICE OF ENVIRONMENTAL REVIEW

PROJECT: BURKE PROJECT: To Construct Timber Stairs down a Coastal Bank to Access the Beach

LOCATION: Land across from 242 Sea View Avenue, Osterville, Mass.

PROPONENT: Joseph H. Burke, Jr. & F. William Burke

The undersigned is submitting an Environmental Notification Form ("ENF") to the Secretary of Environmental Affairs on or before January 31, 2006 (date)

This will initiate review of the above project pursuant to the Massachusetts Environmental Policy Act ("MEPA", M.G.L. c. 30, s.s. 61, 62 62H). Copies of the ENF may be obtained from:

Sullivan Engineering Inc.

7 Parker Road, P O Box 659

Osterville, MA 02655

Phone number 508-428-3344

(Name, address, phone number of proponent's agent)

Copies of the ENF are also being sent to the Conservation Commission and Planning Board of the Town of Barnstable (Municipality) where they may be inspected.

The Secretary of Environmental Affairs will publish notice of the ENF in the Environmental Monitor, will receive public comments on the project for 20 days, and will then decide, within ten days, if an environmental Impact Report is needed. A site visit and consultation session on the project may also be scheduled. All persons wishing to comment on the project, or to be notified of a site visit or consultation session, should write to the Secretary of Environmental Affairs, 100 Cambridge St., Suite 900, Boston, Massachusetts 02114, Attention: MEPA Office, referencing the above project.

By Peter Sullivan (Proponent	s Agent)
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